

Application No. 10/001,573
Paper Dated January 6, 2005
Attorney Docket No. 128346.31801

JAN 06 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Michael H. ZIMMERMAN et al.
Filed : November 2, 2001
Application No. : 10/001,573
Title : Low Oxygen Cubic Boron Nitride and Its Production
Group Art Unit : 1754
Examiner : Wayne A. Langel

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**PETITION UNDER 37 C.F.R. 1.181 FOR RECONSIDERATION OF
FINALITY OF FINAL REJECTION;
SUMMARY OF INTERVIEW;
AND
RESPONSE TO OFFICE ACTION MAILED NOVEMBER 3, 2004**

This is a Petition under 37 C.F.R. 1.181 to withdraw the finality of a Final Office Action mailed November 3, 2004 in the above-referenced application, along with a response to the Office Action.

37 C.F.R. 1.17(f) lists no fee for petitions under 37 C.F.R. 1.181. Accordingly, Applicants believe that no petition fee is required. However, in the event that a fee is required for this Petition, the USPTO is hereby authorized to debit Deposit Account No. 50-0436.

This response is submitted within three months of the date of the Office Action mailed November 3, 2004. Accordingly, this response is timely filed.

Interview Summary and Remarks in Support of the Petition begin on page 2 of this paper, Amendments to the Claims begin on page 4 of this paper, and Remarks in Response to the Office Action begin on page 9 of this paper.

Application No. 10/001,573
Paper Dated January 6, 2005
Attorney Docket No. 128346.31801

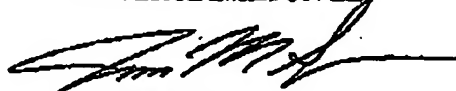
CONCLUSION

In light of the above amendments and remarks, Applicants respectfully submit that all pending claims as currently presented are in condition for allowance. Applicants respectfully request the Examiner to pass the case to issue at the earliest convenience.

In the event that the Examiner does not believe that these remarks will place the claims in condition for allowance, the undersigned hereby requests a telephone interview with the Examiner before the next Office Action.

The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment, to Deposit Account No. 50-0436.

Respectfully submitted,
PEPPER HAMILTON LLP



James M. Singer
Registration No. 45,111

Date: January 6, 2005

PEPPER HAMILTON LLP
One Mellon Center, 50th Floor
500 Grant Street
Pittsburgh, PA 15219
(412) 454-5000